	L#	Hits	Search Text	DBs	Time Stamp
1	L1	196	((alkyldimethicone or (alkyl\$ adj dimethicone) or cetyldimethicone) adj copolyol) or (abil adj (ws08 or em90 or em90d or (ws adj "08") or (em adj "90") or (em adj 90d))) or (dmc adj "3071")	USPA T; EPO; JPO; DERW ENT	2001/09/0 7 20:36
2	L2	358	(polyoxyalkyl\$ or polyoxyethyl\$ or polyoxypropyl\$ or polyethox\$ or polypropox\$) adj (\$silicone or \$siloxane or dimethicone)		2001/09/0 7 20:38
3	L3	279	solid near3 (water adj2 oil) near3 emulsion	USPA T; EPO; JPO; DERW ENT	2001/09/0 7 20:35
4	L4	5	(1 or 2) and 3	USPA T; EPO; JPO; DERW ENT	2001/09/0 7 20:16
5	L5	2	("6042815").PN.	USPA T; EPO; JPO; DERW ENT	2001/09/0 7 20:18
6	L6	1	"4087555".PN.	USPA T	2001/09/0 7 20:18
7	L7	1	"4226889".PN.	USPA T	2001/09/0 7 20:18
8	L8	1	"4322400".PN.	USPA T	2001/09/0 7 20:19
9	L9	1	"4507279".PN.	USPA T	2001/09/0 7 20:19
10	L10	1	"4822602".PN.	USPA T	2001/09/0 7 20:19
11	L11	1	"4923478".PN.	USPA T	2001/09/0 7 20:21
12	L12	1	"5462736".PN.	USPA T	2001/09/0 7 20:22

	L #	Hits	Search Text	DBs	Time Stamp
13	L13	1	"5552136".PN.	USPA T	2001/09/0 7 20:22
14	L14	1	"5591473".PN.	USPA T	2001/09/0 7 20:22
15	L15	1	"5597849".PN.	USPA T	2001/09/0 7 20:22
16	L16	1	"5645903".PN.	USPA T	2001/09/0 7 20:22
17	L17	1	"5688831".PN.	USPA T	2001/09/0 7 20:22
18	L18	1	"5753243".PN.	USPA T	2001/09/0 7 20:22
19	L19	1	"5928655".PN.	USPA T	2001/09/0 7 20:23
20	L20	17271	(water adj2 oil) near3 emulsion	USPA T; EPO; JPO; DERW ENT	2001/09/0 7 20:36
21	L21	, 1169	dimethicone adj copolyol		2001/09/0 7 20:36
22	L22		wax beeswax oxokerite (hydrogenated adj (jojoba coconut palm castor tallow))	EPO;	2001/09/0 7 20:37
23	L23	1451	ozokerite		2001/09/0 7 20:37
24	L24	14781 3	22 or 23		2001/09/0 7 20:37
25	L25	278	20 and 21 and 24		2001/09/0 7 20:38

	L #	Hits	Search Text	DBs	Time Stamp
26	L26	63	25 and 1		2001/09/0 7 20:38
27	L27	30	abil near3 (we09 or (we adj 09))		2001/09/0 7 20:39
28	L28	16	25 and 27		2001/09/0 7 20:44
29	L29	10230	solid near3 emulsion		2001/09/0 7 20:44
30	L30	7	29 and 27	USPA T; EPO; JPO; DERW ENT	2001/09/0 7 20:44

	L #	Hits	Search Text	DBs	Time Stamp
1	L1	196	((alkyldimethicone or (alkyl\$ adj dimethicone) or cetyldimethicone) adj copolyol) or (abil adj (ws08 or em90 or em90d or (ws adj "08") or (em adj "90") or (dmc adj "3071")	USPA T; EPO; JPO; DERW ENT	2001/09/0 7 20:14
2	L2	358	(polyoxyalkyl\$ or polyoxyethyl\$ or polyoxypropyl\$ or polyethox\$ or polypropox\$) adj (\$silicone or \$siloxane or dimethicone)		2001/09/0 7 20:15
3	L3	279	solid near3 (water adj2 oil) near3 emulsion		2001/09/0 7 20:16
4	L4	5	(1 or 2) and 3	USPA T; EPO; JPO; DERW ENT	2001/09/0 7 20:16

●2 HCl

CM 4

CRN 126-27-2 CMF C28 H41 N3 O3

CM 5

CRN 50-70-4 CMF C6 H14 O6

Absolute stereochemistry.

1 REFERENCES IN FILE CA (1967 TO DATE)
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

L9 ANSWER 10 OF 22 REGISTRY COPYRIGHT 2001 ACS

RN 110734-67-3 REGISTRY

CN Abil WS 08 (9CI) (CA INDEX NAME)

MF Unspecified

CI MAN

SR CA

LC STN Files: CA, CAPLUS, TOXLIT, USPATFULL

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

5 REFERENCES IN FILE CA (1967 TO DATE)

5 REFERENCES IN FILE CAPLUS (1967 TO DATE)

```
ANSWER 1 OF 22 REGISTRY COPYRIGHT 2001 ACS
Ь9
     308071-83-2 REGISTRY *
RN
* Use of this CAS Registry Number alone as a search term in other STN files
may
  result in incomplete search results. For additional information, enter HELP
  RN* at an online arrow prompt (=>).
     Polysiloxanes, di-Me, Me hydrogen, polyoxyalkylene- (CA INDEX NAME)
CN
OTHER CA INDEX NAMES:
     Polyoxyalkylenes, di-Me, Me hydrogen polysiloxane-
CN
CN
     Polyoxyalkylenes, di-Me, Me hydrogen siloxane-
     Siloxanes and Silicones, di-Me, Me hydrogen, polyoxyalkylene-
CN
OTHER NAMES:
CN
     Abil B 88183
     Abil G 911
CN
CN
     Dimethicone CF 300M
CN
     Dimethicone copolyol
     Dow 190
CN
     Dow 193
CN
     Dow Corning 193
CN
CN
     L 7600
     Polyoxyalkylene-di-Me, Me hydrogen siloxanes
CN
CN
     Q 2-5324
     Shin Etsu 353A
CN
     Silsoft 477
CN
     Silwet L 7600
CN
     Unspecified
MF
CI
     MAN, CTS
SR
     CA
*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
     ANSWER 2 OF 22 REGISTRY COPYRIGHT 2001 ACS
L9
RN
     191428-36-1 REGISTRY
     Poly[oxy(dimethylsilylene)], .alpha.-hydro-.omega.-hydroxy-, mixt. with
CN
     di-Me cyclosiloxanes and dimethicone (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
     Dimethicone, mixt. contg. (9CI)
OTHER NAMES:
CN
     Abil OSW 12
CN
     Abil OSW 13
CN
     Abil OSW 15
MF
     (C2 H6 O Si)n H2 O . Unspecified . Unspecified
CI
     MXS, PMS, MAN
PCT Manual registration
SR
LC
     STN Files:
                  CA, CAPLUS, TOXLIT, USPATFULL
*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
               5 REFERENCES IN FILE CA (1967 TO DATE)
               5 REFERENCES IN FILE CAPLUS (1967 TO DATE)
     ANSWER 3 OF 22 REGISTRY COPYRIGHT 2001 ACS
L9
     191044-49-2 REGISTRY *
* Use of this CAS Registry Number alone as a search term in other STN files
  result in incomplete search results. For additional information, enter HELP
  RN* at an online arrow prompt (=>).
     Siloxanes and Silicones, cetyl Me, di-Me (CA INDEX NAME)
OTHER CA INDEX NAMES:
    Polysiloxanes, cetyl Me, di-Me
```

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ANSWER 21 OF 22 REGISTRY COPYRIGHT 2001 ACS
L9
RN
     42557-10-8 REGISTRY
     Poly[oxy(dimethylsilylene)], .alpha.-(trimethylsilyl)-.omega.-
CN
     [(trimethylsilyl)oxy] - (9CI) (CA INDEX NAME)
OTHER NAMES:
     .alpha.,.omega.-(Trimethylsilyl) polydimethylsiloxane
CN
     .alpha.,.omega.-Bis(trimethylsiloxy)polydimethylsiloxane
CN
     .alpha.,.omega.-Bis(trimethylsily1)poly(dimethylsiloxane)
CN
CN
     10000C/S
     1000C/S
CN
     100C/S
CN
     5000C/S
CN
CN
     Abil 10
     Abil 20
CN
     Abil 30
CN
     Abil 350
CN
CN
     AK 10
     AK 10 (silicone)
CN
     AK 1000
CN
     AK 10000
CN
CN
     AK 100000
     AK 1000000
CN
CN
     AK 20
     AK 20 (silicone)
CN
CN
     AK 35
     AK 35 (silicone)
CN
CN
     Amersil L 45
CN
     Baysilone M
CN
     Baysilone M 100
CN
     Baysilone M 10000
     Baysilone M 120
CN
     Baysilone M 3
CN
CN
     Baysilone M 50
CN
     Baysilone M 500
CN
     BY 16-140
CN
     BY 22-029
CN
     DC 200
CN
     DC 200/50
CN
     DC 280A
CN
     Dimethyl siloxane, trimethylsilyl-terminated
CN
     Dimethylsilanediol homopolymer, sru, .alpha.-, .omega.-trimethylsilyl-
     terminated
     Dimethylsilanediol homopolymer, sru, trimethylsilyl-terminated
CN
CN
     Dimethylsilanediol polymer, sru, trimethylsilyl-terminated
CN
     Dimethylsiloxane, SRU, trimethylsiloxy-terminated
CN
     Dow Corning 200
CN
     Dow Corning 200/350
CN
     Dow Corning 200/5
CN
     E 100
CN
     E 100 (siloxane)
CN
     Foamex AD 100
CN
     GE-SF 96
CN
     Gomme FB
CN
     KF 69
CN
     KF 96
     KF 96-10
CN
ADDITIONAL NAMES NOT AVAILABLE IN THIS FORMAT - Use FCN, FIDE, or ALL for
     DISPLAY
     12684-12-7, 12751-46-1, 12778-18-6, 9062-40-2, 134096-48-3, 37220-77-2,
DR
     37221-45-7, 83047-13-6, 157566-53-5, 186137-74-6, 187412-88-0,
```

187758-27-6, 190330-95-1, 191428-28-1

MF (C2 H6 O Si)n C6 H18 O Si2

CI PMS, COM

PCT Polyother, Polyother only

LC STN Files: AGRICOLA, CA, CAPLUS, CHEMLIST, DETHERM*, IFICDB, IFIPAT, IFIUDB, NIOSHTIC, RTECS*, TOXLINE, TOXLIT, USPATFULL (*File contains numerically searchable property data)

$$Me_3Si = \begin{bmatrix} & Me & \\ & & \\ & & \\ & & \end{bmatrix}_n O - SiMe_3$$

$$Me$$

985 REFERENCES IN FILE CA (1967 TO DATE)

40 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

986 REFERENCES IN FILE CAPLUS (1967 TO DATE)

L9 ANSWER 22 OF 22 REGISTRY COPYRIGHT 2001 ACS

RN 8050-45-1 REGISTRY

CN Cellulose, methyl ether, mixt. with dimethicone and (E,E)-2,4-hexadienoic acid (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 2,4-Hexadienoic acid, (E,E)-, mixt. contg. (9CI)

CN Dimethicone, mixt. contg. (9CI)

OTHER NAMES:

CN Dimethylpolysiloxane-methylcellulose-sorbic acid mixt.

FS STEREOSEARCH

MF $\,$ C6 H8 O2 $\,$ C H4 O $\,$ x Unspecified $\,$ Unspecified

CI MXS

LC STN Files: CHEMLIST

CM 1

CRN 9006-65-9

CMF Unspecified

CCI PMS, MAN

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

CM 2

CRN 110-44-1

CMF C6 H8 O2

Double bond geometry as shown.

CM 3

CRN 9004-67-5

CMF C H4 O . x Unspecified

CM 4

CM 3

CRN 541-02-6

CMF C10 H30 O5 Si5

11 REFERENCES IN FILE CA (1967 TO DATE)

11 REFERENCES IN FILE CAPLUS (1967 TO DATE)

L9 ANSWER 5 OF 22 REGISTRY COPYRIGHT 2001 ACS

RN 145686-34-6 REGISTRY

CN Cetyl dimethicone copolyol (9CI) (CA INDEX NAME)

OTHER NAMES:

CN Abil EM 90

CN Abil EM 90D

CN DMC 3071

DR 145378-84-3

MF Unspecified

CI PMS, MAN

PCT Manual registration

SR CA

LC STN Files: BIOBUSINESS, CA, CAPLUS, CHEMLIST, CIN, IPA, PROMT, TOXLINE, TOXLIT, USPATFULL

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

131 REFERENCES IN FILE CA (1967 TO DATE)

132 REFERENCES IN FILE CAPLUS (1967 TO DATE)

L9 ANSWER 6 OF 22 REGISTRY COPYRIGHT 2001 ACS

RN 135583-60-7 REGISTRY

CN 3-Pyridinecarboxylic acid, hexyl ester, mixt. with cetrimide, dimethicone,

1-methylethyl tetradecanoate, 1,2,3-propanetriol and zinc dioctadecanoate (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 1,2,3-Propanetriol, mixt. contg. (9CI)

CN Cetrimide, mixt. contg. (9CI)

CN Dimethicone, mixt. contg. (9CI)

CN Octadecanoic acid, zinc salt, mixt. contg. (9CI)

CN Tetradecanoic acid, 1-methylethyl ester, mixt. contg. (9CI)

OTHER NAMES:

CN Prevasore

MF C18 H36 O2 . C17 H34 O2 . C12 H17 N O2 . C3 H8 O3 . Unspecified . Unspecified . $1/2~{\rm Zn}$

CI MXS

SR US National Library of Medicine

LC STN Files: MEDLINE

CM 1

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L9
     ANSWER 11 OF 22 REGISTRY COPYRIGHT 2001 ACS
RN
     110734-66-2 REGISTRY
CN
     Abil WE 09 (9CI) (CA INDEX NAME)
MF
     Unspecified
CI
     MAN
SR
     CA
     STN Files:
                  CA, CAPLUS, DDFU, DRUGU, TOXLIT, USPATFULL
LC
*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
              34 REFERENCES IN FILE CA (1967 TO DATE)
              34 REFERENCES IN FILE CAPLUS (1967 TO DATE)
     ANSWER 12 OF 22 REGISTRY COPYRIGHT 2001 ACS
L9
     96728-14-2 REGISTRY
RN
CN
     Pregn-4-ene-3,20-dione, 11,17,21-trihydroxy-, (11.beta.)-, mixt. with
     alkylbenzyldimethylammonium chlorides, dimethicone and nystatin (9CI)
(CA
     INDEX NAME)
OTHER CA INDEX NAMES:
CN
     Dimethicone, mixt. contg. (9CI)
CN
     Nystatin, mixt. contg. (9CI)
MF
     C21 H30 O5 . Unspecified . Unspecified . Unspecified
CI
     MXS, MAN
LC
     STN Files:
                  MEDLINE, TOXLINE
*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
     ANSWER 13 OF 22 REGISTRY COPYRIGHT 2001 ACS
L9
RN
     87684-64-8 REGISTRY
CN
     Cetrimide, mixt. with dimethicone, iron oxide (Fe203) and zinc oxide
(ZnO)
     (9CI)
            (CA INDEX NAME)
OTHER CA INDEX NAMES:
     Dimethicone, mixt. contg. (9CI)
CN
     Iron oxide (Fe2O3), mixt. contg. (9CI)
CN
     Zinc oxide (ZnO), mixt. contg. (9CI)
OTHER NAMES:
CN
     Siloderm
MF
     Fe2 O3 . O Zn . Unspecified . Unspecified
CI
     STN Files: CA, CAPLUS, CIN, PROMT
LC
     CM
          1
     CRN 9006-65-9
     CMF
         Unspecified
     CCI
          PMS, MAN
*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
     CM
          2
          8044-71-1
     CRN
         Unspecified
     CMF
     CCI MAN
*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
```

CM

3

```
FILE 'REGISTRY' ENTERED AT 19:15:15 ON 07 SEP 2001
                E ABIL WE09/CN
              1 S E2
L1
              1 S E4
L2
                E ABIL EM 90/CN
              1 S E3
L3
              0 S 218-1138/CN
L4
                E 218-1138/CN
                E DC 200/CN
L5
              1 S E3
                E CETYL DIMETHICONE/CN
              1 S E3
L6
                E AMS C 30/CN
                E AMS/CN
                E CETYL DIMETHICONE COPOLYOL/CN
              1 S E3
1.7
                E DIMETHICONE COPOLYOL/CN
             17 S E3 OR E7
rs
             22 S L1 OR L2 OR L3 OR L4 OR L5 OR L6 OR L7 OR L8
Ь9
     FILE 'STNGUIDE' ENTERED AT 19:21:09 ON 07 SEP 2001
     FILE 'REGISTRY' ENTERED AT 19:25:36 ON 07 SEP 2001
     FILE 'REGISTRY' ENTERED AT 19:26:19 ON 07 SEP 2001
     FILE 'REGISTRY' ENTERED AT 19:27:03 ON 07 SEP 2001
     FILE 'USPATFULL' ENTERED AT 19:27:11 ON 07 SEP 2001
L10
            288 S 145686-34-6/RN OR CETYLDIMETHICONECOPOLYOL OR
(CETYLDIMETHICO
L11
             44 S 110734-66-2/RN OR (ABIL (W) (WE09 OR (WE (W) 09)))
L12
             29 S 110734-67-3/RN OR (ABIL (W) (WS08 OR (WS (W) 08)))
L13
             67 S L11 OR L12
L14
           2117 S 42557-10-8/RN OR ((DC OR (DOW (W) CORNING)) (W) 200) OR
TRIME
              0 S TRIMETHYLSILYL (3A) DIMETHYLSILANEDIOL
L15
            336 S VOLATILE (3A) (CYCLIC (3A) (?SILICONE OR ?SILOXANE))
L16
L17
            261 S VOLATILE (3A) (LINEAR (3A) (?SILICONE OR ?SILOXANE))
             98 S VOLATILE (3A) ISOPARAFFIN
L18
L19
            964 S ISODODECANE OR ISODECANE OR ISOHEXADECANE
L20
           1034 S L18 OR L19
         162061 S (MINERAL OR ANIMAL OR VEGETABLE OR ESTER OR ETHER OR
FLUORINA
         503343 S PIGMENT OR PEARLESCENT OR PEARLESCING OR FILLER OR MICA OR
L22
TA
         53010 S (LIQUID (W) (PETROLATUM OR PETROLEUM OR PARAFFIN)) OR
L23
PERHYDR
         173333 S L21 OR L23
L24
     FILE 'REGISTRY' ENTERED AT 19:40:08 ON 07 SEP 2001
                E POLYGLYCERYL ISOSTEARATE/CN
                E POLYGLYCERYL-4-ISOSTEARATE/CN
                E POLYGLYCERYL ISOSTEARATE/CN
L25
              1 S E3
                E HEXYLLAURATE/CN
                E HEXYL LAURATE/CN
L26
              1 S E3
L27
             2 S L25 OR L26
```

	FILE	'USPATF	ULL' ENTERED AT 19:42:08 ON 07 SEP 2001
L28		42 S	83138-62-9/RN OR (PLUROL (W) (ISOSTEARATE OR ISOSTEARIQUE))
0			
L29		730 S	34316-64-8/RN OR (HEXYL (W) (DODECANOATE OR LAURATE)) OR
HEXY			
L30		1 S	L10 (5A) L28 (5A) L29
L31		45 S	L11 OR L30
L32		298 S	L10 OR L12
L33		166 S	CYCLOTETRADIMETHYLSILOXANE OR TETRADIMETHYLCYCLOSILOXANE OR
C			

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L27 ANSWER 1 OF 2 REGISTRY COPYRIGHT 2001 ACS
     83138-62-9 REGISTRY
RN
CN
     1,2,3-Propanetriol, homopolymer, isooctadecanoate (9CI) (CA INDEX NAME)
OTHER NAMES:
CN
     Isolan GI 34
CN
     Plurol isostearate
CN
     Plurol Isostearique
CN
     Polyglycerin isostearate
     Polyglycerol isostearate
CN
CN
     Polyglyceryl isostearate
MF
     C18 H36 O2 . x (C3 H8 O3)x
PCT Polyether, Polyether formed
     STN Files: CA, CAPLUS, CHEMLIST, TOXLIT, USPATFULL
LC
                      TSCA**
     Other Sources:
         (**Enter CHEMLIST File for up-to-date regulatory information)
     CM
     CRN
          30399-84-9
     CMF C18 H36 O2
     CCI IDS
    0
HO^-C^-(C_{17}H_{35}-iso)
     CM
          2
     CRN
          25618-55-7
     CMF
         (C3 H8 O3)x
     CCI
         PMS
          CM
               3
          CRN 56-81-5
          CMF C3 H8 O3
        ОН
но-сн2-сн-сн2-он
              57 REFERENCES IN FILE CA (1967 TO DATE)
              57 REFERENCES IN FILE CAPLUS (1967 TO DATE)
L27 ANSWER 2 OF 2 REGISTRY COPYRIGHT 2001 ACS
     34316-64-8 REGISTRY
RN
CN
     Dodecanoic acid, hexyl ester (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
    Lauric acid, hexyl ester (6CI, 7CI, 8CI)
CN
OTHER NAMES:
    Cetiol A
CN
CN
    Hexyl dodecanoate
CN
    Hexyl laurate
CN
    n-Hexyl laurate
CN
     Standamul CTA
```

FS 3D CONCORD

MF C18 H36 O2

LC STN Files: BEILSTEIN*, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS, CHEMLIST,

DDFU, DRUGU, GMELIN*, IFICDB, IFIUDB, IPA, TOXLINE, TOXLIT, USPATFULL

(*File contains numerically searchable property data)

Other Sources: DSL**, EINECS**, TSCA**

(**Enter CHEMLIST File for up-to-date regulatory information)

$$^{\circ}$$
 $||$ $||$ Me- (CH₂)₅-O-C- (CH₂)₁₀-Me

168 REFERENCES IN FILE CA (1967 TO DATE)
168 REFERENCES IN FILE CAPLUS (1967 TO DATE)
2 REFERENCES IN FILE CAOLD (PRIOR TO 1967)